

Amendments T The Specification:

Please replace the paragraph in lines 14 to 20 on page 1 of the application with the following amended paragraph:

The films are e.g. brought together in a laminating facility and combined to give a film-type laminate. As a rule, the adhesive is deposited on the films by means of rolls and the films, subsequently, are combined to give a film-type laminate. In a subsequent process step, the film-type laminate is printed on. The printing of the laminate is carried out e.g. by means of intaglio or offset printing. If the laminate contains a counter-print image, then the films are provided with a counter-print image in a printing unit before the laminating step.

Please replace the paragraph in lines 21 to 24 on page 3 of the application with the following amended paragraph:

The radiation-curing coating systems, such as UV-curing or EB-curing coating systems contain so-called initiators e.g. photo-initiators in UV-curing coating particles, which are activated under the influence of energy applied e.g. using UV or EB radiation and effect immediate polymerisation polymerization of the coating.

Please replace the paragraph in lines 1 to 6 on page 4 of the application with the following amended paragraph:

After depositing the coating particles and if desired after heating and melting the coating into the form of a fine film, there follows the fixing of the melt product on

the substrate by means of a radiation-curing system in a subsequent curing station. The cross-linking reactions effected by the curing process are, as already mentioned, initiated preferably by means of ultraviolet or electron beam radiation.

Please replace the paragraph in lines 14 to 17 on page 4 of the application with the following amended paragraph:

The production device contains preferred means for electronic data processing which control specific, partial-area i.e. localised localized deposition in the form of printing, the deposition of a layer of lacquer over the printing or a layer of sealing lacquer. The localised localized deposition results in the creation of a printed image.

Please replace the paragraph in lines 19 to 25 on page 4 of the application with the following amended paragraph:

The production device may also contain means for electronic data processing which enable the thickness of the layer to be deposited at the individual coating stations to be supervised and/or controlled. The said means are preferably employed at the following stations, if present, viz., the lamination station, the print overlayer station and/or the sealing lacquer station. The control of the thickness of layer to be deposited or the localised localized deposition is achieve preferably using digital printing techniques.

Please replace the paragraph in lines 6 to 9 on page 5 of the application with the following amended paragraph:

The printed image ~~comprises~~ is comprised usefully of pictures and/or drawn patterns which e.g. contains sequences, reproductions, patterns, lines, random patterns. The pictures and/or drawn patterns may e.g. be ~~coloured~~ colored, black, white or in ~~grey~~ gray tones.

Please replace the paragraph in lines 17 to 23 on page 5 of the application with the following amended paragraph:

The data may be e.g. stored on a magnetic, magneto-optical or optical storage medium. It is also possible to take printer's copies in the form of analogue data – using appropriate means such as EDP-units and data-processing ~~[[programmes]]~~ programs (e.g. scanners) – to capture and to transform and process this further into digital signals by means of an analogue-digital transformer. The data of the printer's copy in digital form are usually reproduced on the packaging materials by way of an electro-photographic process.

Please replace the paragraph in lines 25 to 28 on page 5 of the application with the following amended paragraph:

~~Coloured~~ Colored images and/or drawn patterns are usefully created in a series of printing steps one after the other in different printing units in the printing station, whereby e.g. an appropriate toner with a specific ~~colour~~ color pigment is employed at each step.

Please replace the paragraph in lines 30 to 32 on page 5 and lines 1 to 6 on page 6 of the application with the following amended paragraph:

Further, two or more printer's copies may be applied e.g. using EDP via text and/or image processing programmes programs to yield a complete image and/or drawn pattern. Apart from a printer's copy, it is possible to copy in another continuous printer's copy which changes for each area to be printed or changes in another sequence, whereby by "copy in" or "copy" it is to be understood the reproduction of an image to be reproduced usefully present in electronic data form. This makes it possible to prepare e.g. serial numbers, patterns or [[colour-differing]] color-differing packaging materials for individual packs and the like in one process step. A printer's copy may be reproduced singly or a number of times.

Please replace the paragraph in lines 8 to 9 on page 6 of the application with the following amended paragraph:

Using digitalisation digitalization and appropriate data processing programmes programs the images to be printed may be worked over and changed in an almost unlimited manner.

Please replace the paragraph in lines 29 to 32 on page 6 and lines 1 to 5 on page 7 of the application with the following amended paragraph:

The film-type laminate may exhibit only a sealing coating or both a print overlayer coating, also called protective lacquer-coating, and a sealing lacquer coating.

The film-type laminate may exhibit, e.g. on the side to be sealed, a sealing coating and printing on the opposite, free side, and on top of this a print overlayer coating. On the same free side, the film-type laminate may exhibit in combination, both a ~~localised~~ localized sealing coating in the region of the sealing areas and a ~~localised~~ localized print overlayer coating in the region of the printed images. Further, the sealing layer may also be provided on the free side of the print overlayer coating.

Please replace the paragraph in lines 26 to 31 on page 7 of the application with the following amended paragraph:

Print overlayer coatings deposited on the basis of a radiation-curing coating system, such as e.g. ultraviolet or electron beam radiation, exhibit excellent adhesion to the substrate and the print. The print overlayer can be re-melted preferably at temperatures of 200 °C and more and remains stable when the packaging material is heated during hot sealing or sterilization sterilisation, so that the underlying print is protected against damage.

Please replace the paragraph in lines 16 to 20 on page 8 of the following application with the following amended paragraph:

In a printing station following the lamination or extrusion station the film-type laminate is printed in one or more ~~colours~~ colors on one or both sides. The printing station may be subdivided into substations, i.e., in individual printing units

in which individual ~~colours~~ colors are deposited in line one after the other and combined to give a ~~coloured~~ colored image.

Please replace the following paragraph in lines 7 to 12 on page 9 of the application with the following amended paragraph:

The film-type laminate according to the invention may be manufactured in the form of monofilms or multi-layer films or film-type laminates. The films may be e.g. of metal (metal foils, thin metal layers), paper, plastic or a combination thereof. The film-type laminate may contain layers of paper, metal or plastic. Examples of metal foils as packaging material are foils of iron, steel, copper and, preferably, ~~aluminium~~ aluminum and its alloys.

Please replace the paragraph in lines 28 to 32 on page 9 and in lines 1 to 2 on page 10 of the application with the following amended paragraph:

The production device according to the invention is ~~characterised~~ characterized in that it contains at least one laminating and/or extrusion station for manufacturing a multi-layer film-type laminate, at least one printing station and at least one sealing coating station, and the individual stations are arranged in line as integral modules of the production device, whereby the printing station and the sealing coating station contain means for coating the films or film-type laminate using an electrostatic coating process.

Please replace the paragraph in lines 4 to 6 on page 10 of the application with the following amended paragraph:

The means for electrostatic coating contain usefully means for electrostatic charging of the coating particles and means for transferring the electrostatically charged coating particles to the film surface (substrate) to be coated.

Please replace the paragraph in lines 15 to 28 on page 10 of the application with the following amended paragraph:

The transfer of the coating particles to the film surface is carried out preferably by means of a process employing so called EMB-Technology (**E**lectro-**M**agnetic **B**rush Technology) such as is employed in particular in two-component developer systems. Here, a ~~so-called~~ so-called carrier is employed in the form of ferromagnetic particles, whereby the coating particles are attached to the carrier by tribo-electrical forces. The developer system comprising the carrier and the coating particles adhering to them is deposited over a rotating magnet roll facing the transfer roll or transfer belt. As a result of the magnetic forces acting between the magnet roll and the carrier, the developer system is drawn in a chain-like manner to the magnet roll and forms a brush-like arrangement, also known as magnet brush. The magnet brush strokes the transfer roll and creates a ~~so-called~~ so-called brush effect as a result of which the coating particles are transferred, with the aid of electrostatic forces, to the electrostatically charged surface of the transfer roll.

Please replace the paragraph in lines 4 to 13 on page 11 of the application with the following amended paragraph:

In the coating stations and in particular in that coatings station in which the film surface is coated in specific areas, an electrophotographic coating process is employed by way of preference. In this case the transfer roll is usefully a photo-carrier, preferably in the form of a drum, roll or transfer belt. The photo-carrier is coated on the surface with a photo-conductor. At a corona discharging station the photo-conducting surface layer of the photo-carrier is charged uniformly charged in darkness. The photo-conducting layer is exposed to a light source which reproduces the image in light form, whereby the illuminated part of the photo-conducting layer is discharged. A charge-image corresponding to the print image is produced.

Please replace the paragraph in lines 3 to 6 on page 12 of the application with the following amended paragraph:

The image processing means preferably comprise means for electronic data processing (EDP), such as, image and/or text processing programs programmes for creating an image or drawn pattern in the form of a printer's copy. The printer's copy is preferably in digital form.

Please replace the paragraph in lines 12 to 18 on page 12 of the application with the following amended paragraph:

The film-type laminate manufactured according to the invention is preferably employed for the production of sealable forms of packaging, in particular pouch-type packaging, such as, flat pouches, flat-bottom bags pouches, standing pouches, large and small bags, cushion-type packs, and sacks. Further, the film-type laminate may also be employed to manufacture supports for goods, boxes, base parts for push-through packs, blister packs, or lid materials for containers or supports for goods.

Please replace the paragraph in lines 28 to 32 on page 12 and in lines 1 to 4 on page 13 of the application with the following amended paragraph:

The production device 10 contains an uncoiling device, a laminating station 1, a printing station 2, a print overlay coating station 3, a sealing coating station 4, a curing station 5 and downstream of this a coiling station (see Fig. 1). The uncoiling device contains two rolls 8a, 8b from which a first and a second roll of strip-shaped film or film-type laminate 9a, 9b are unwound and fed continuously into the laminating station 1. In the laminating station 1 the first film 9a is coated with an adhesive using an electrostatic, preferably electrophotographic process, whereby after the adhesive has been deposited on the film, it is melted to give an adhesive film and the two films 9a, 9b are laminated together.

Please replace the paragraph in lines 13 to 15 on page 13 of the application with the following amended paragraph:

The layers of toner deposited on the film are melted on in a subsequent heating station (not shown here) forming a film that adheres to the substrate film surface, and, then, are solidified.

Please replace the paragraph in lines 27 to 31 on page 13 of the application with the following amended paragraph:

The deposition of the lacquer coatings at both coating stations 3, 4 is carried out using an electrostatic, preferably electrophotographic, process. Each coating station 3, 4 also has a heating unit (not shown here) associated with it in which the lacquer coating is melted to form a lacquer film that adheres to the substrate film surface and subsequently is solidified.